

MAY-22-02 WED 09:04 AM

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

FAX NO.

P. 04

Docket Number (Optional)

QB0011P-4

Applicant(s)

DeNovus LLC

Filing Date

3/6/02

Group Art Unit
1711

U.S. PATENT DOCUMENTS

EXAMINER	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	IF APPROPRIATE
SMC		3,028,344	4/1962	Johnson	260/2.5			
	6	3,618,442	11/1971	Kawakami et al.	84/452			
		4,308,118	12/1981	Dudgeon	427/54.1			
		4,568,603	2/1986	Oldham	428/195			
		4,593,051	6/1986	Koleske	522/31			
		4,705,773	8/1998	Hopkins	404/94			
		4,814,361	3/1989	Koleske et al.	522/170			
		4,818,776	4/1989	Kasner et al.	522/31			
		4,844,947	7/1989	Kasner et al.	427/53.1			
		4,846,905	7/1989	Tarbutton et al.	525/65			
		4,874,798	10/1989	Koleske et al.	522/31			

FOREIGN PATENT DOCUMENTS

EXAMINER	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	YES	NO
SMC		0 764 690 A2	6/1996	EP					
	6	0 764 690 A3	6/1996	EP					
		0 764 690 A2	3/1997	EP					
		0 764 690 A3	6/1997	EP					
SMC		03166235	7/1991	JP					

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Spencer

DATE CONSIDERED

6/28/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Initial copy of this form with next communication to applicant.
Form PTO-1 A820 (also Form PTO-1449)

Sheet 1 of 4

MAY-22-02 WED 09:04 AM

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

FAX NO.

P. 05

Docket Number (if known)
QB0013P.4
Applicant(s)
DeNovis LLC
Filing Date
5/6/02APPROPRIATE
Group Art Unit
1711

U.S. PATENT DOCUMENTS

EXAMINER	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	IF APPROPRIATE
SMC		4,892,894	5/1990	Koleske	522/31			
		4,923,902	5/1990	Wycoch	521/54			
		5,006,364	4/1991	Van	427/44			
		5,013,924	5/1991	Armstrong et al.	250/504			
		5,140,937	8/1992	Yamane et al.	48/695			
		5,155,143	10/1992	Koleske	522/31			
		5,158,089	10/1992	Ogitani et al.	522/77			
		5,166,184	11/1992	Hashimoto et al.	521/135			
		5,196,240	3/1993	Stockwell	427/389.9			
		5,274,006	12/1993	Kagoshima et al.	521/85			
SMC		5,310,840	5/1991	Willett et al.	526/273			

FOREIGN PATENT DOCUMENTS

REF.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
SMC	6/23/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP, Section 600; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Form PTO-820 (Rev. Form PTO 1419)

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MAY-22-02 WED 09:04 AM

INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)FAX NO.
Docket Number (Optional)
08001JP4
Applicant(s)
DeNovus LLC
Filing Date
3/6/02

P. 06

U.S. PATENT DOCUMENTS

EXAMINER	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>SMC</i>		5,348,604	9/1994	Neff	156/272.8		
<i>SMC</i>		5,389,140	2/1995	Carey et al.	118/302		
		5,399,637	3/1995	Willett et al.	526/142		
		5,437,919	8/1995	Welich et al.	442/224		
		5,453,451	9/1995	Sokol	522/42		
		5,516,813	5/1996	Starkey	522/25		
		5,554,664	9/1996	Lamanna et al.	522/25		
		5,672,637	9/1997	Mahoney et al.	522/25		
		6,174,932	1/16/01	Pachl et al.			<i>MAY 22 2002 RECEIVED</i>
		6,277,898	8/21/01	Pachl et al.			<i>GROUP 1700</i>
<i>SMC</i>		60/047,290	5/21/97	Jeff Pachl			

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
<i>SMC/Cle</i>	<i>06/23/03</i>

EXAMINER initial if citation considered, whether or not citation is in conformance with MPEP, Section 609; Drawing through citation if not in conformance and not completed. Include copy of this form with next communication to applicant. Form PTO-890 (also Form PTO-1349)

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